

Restriction Election:

The claims in this application are subject to restriction into one of the following ten groups:

- I. Claims 1-17, drawn to a method achieving superantigen mediated expansion of antigen specific T cells, or enhancing cytokine production, comprising administering an antigen and subsequently administering a superantigen, classified in Class 424, subclasses 184.1, 188.1, and 189.1.
- II. Claim 18, drawn to a method of treating a human or animal comprising removing diseased tissue followed by administering inactivated diseased tissue and a superantigen, classified in Class 424, subclass 278.1, Class 600, subclass 1, and Class 604, subclass 19.

In response to the outstanding restriction requirement, election of Group I (claims 1-17) is hereby made without traverse, for examination on the merits. Applicants reserve the right to pursue non-elected groups upon indication of an allowable linking claim. With respect to the election of species requirement, Applicants hereby elect tumor antigen as the species of antigen for examination on the merits. As the Examiner states at item 4, all claims are generic. Therefore, in a sense, all claims read on the elected species. Claims 10 and 14 more specifically recite tumor antigen as one of several antigens of the antigen to which an immune response is generated against.

Applicants assert that all claims are in a condition for allowance, and such action is respectfully requested. Applicants invite the Examiner to call the undersigned if clarification is needed on any aspect of this response after entrance and consideration of the remarks presented herein.

Respectfully submitted,



Timothy H. Van Dyke
Patent Attorney
Registration No. 43,218
CUSTOMER NO.: 29847
Phone No. 407-228-0328